

Title:  $\alpha$ -amylase variants

**ABSTRACT**

The invention relates to a variant of a parent Termamyl-  
s like

$\alpha$ -amylase, comprising mutations in two, three, four, five or  
six regions/positions. The variants have increased stability at  
high temperatures (relative to the parent). The invention also  
relates to a DNA construct comprising a DNA sequence encoding an

10  $\alpha$ -amylase variant of the invention, a recombinant expression  
vector which carries a DNA construct of the invention, a cell  
which is transformed with a DNA construct of the invention, the  
use of an  $\alpha$ -amylase variant of the invention for washing and/or  
dishwashing, textile desizing, starch liquefaction, a detergent  
15 additive comprising an  $\alpha$ -amylase variant of the invention, a  
manual or automatic dishwashing detergent composition comprising  
an  $\alpha$ -amylase variant of the invention, a method for generating  
a variant of a parent Termamyl-like  $\alpha$ -amylase, which variant  
exhibits increased.

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